

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	8	"760997".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/24 09:37
S2	2	("6463382").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/11 14:56
S3	587	(701/210).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/11 16:12
S4	1141	(701/209).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/11 14:59
S5	323	(340/995.19).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/11 14:59
S6	72	(340/995.21).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/11 16:08
S12	43	S3 and S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/11 16:13
S13	589	(701/210).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 07:09
S14	346	S13 and (known or stored or frequent) with route	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/12 07:09

## EAST Search History

S15	1142	(701/209).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 07:09
S16	240	S13 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/12 07:16
S17	324	(340/995.19).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 07:16
S18	72	(340/995.21).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 07:16
S19	44	S13 and S15 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/12 07:16
S20	181	S13 and S15 not S19 not S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/12 07:16

## EAST Search History

S21	99	(US-6111539-\$ or US-6122593-\$ or US-6169515-\$ or US-6249742-\$ or US-5444618-\$ or US-5844570-\$ or US-5884219-\$ or US-5953722-\$ or US-5974419-\$ or US-6073076-\$ or US-6081803-\$ or US-6112200-\$ or US-6199015-\$ or US-6212474-\$ or US-6252544-\$ or US-6370475-\$ or US-6405132-\$ or US-6429812-\$ or US-4914605-\$ or US-6121900-\$ or US-5452212-\$ or US-5648904-\$ or US-5508917-\$ or US-5908465-\$ or US-6141609-\$ or US-6188957-\$). did. or (US-6199014-\$ or US-3652836-\$ or US-4513378-\$ or US-4888699-\$ or US-4897792-\$ or US-4954958-\$ or US-4970682-\$ or US-4984168-\$ or US-4994971-\$ or US-5177685-\$ or US-5274560-\$ or US-5406491-\$ or US-5412573-\$ or US-5422812-\$ or US-5471392-\$ or US-5488559-\$ or US-5504482-\$ or US-5537324-\$ or US-5565874-\$ or US-5587911-\$ or US-5592389-\$ or US-5629854-\$ or US-5638280-\$ or US-5689252-\$ or US-5699255-\$ or US-5732385-\$ or US-5742922-\$). did. or (US-5760742-\$ or US-5765123-\$ or US-5802492-\$ or US-5825306-\$ or US-5844505-\$ or US-5848373-\$ or US-5864125-\$ or US-5875412-\$ or US-5897602-\$ or US-5925091-\$ or US-5936631-\$ or US-5951622-\$ or US-5983154-\$ or US-5995903-\$ or US-6006161-\$ or US-6052645-\$ or US-6061003-\$ or US-6067500-\$ or US-6092076-\$ or US-6119066-\$ or US-6121924-\$ or US-6124826-\$ or US-6157890-\$ or US-6163749-\$ or US-6178377-\$ or US-6192314-\$ or US-6233520-\$). did. or (US-6233523-\$ or US-6292743-\$ or US-6314370-\$ or US-6321158-\$ or US-6362779-\$ or US-6366849-\$ or US-6385539-\$ or US-6430498-\$ or US-6434481-\$ or US-6456933-\$ or US-6505118-\$ or US-6598016-\$ or US-6704646-\$ or US-6775614-\$ or US-6847886-\$ or US-6889137-\$ or US-6963800-\$ or US-4827419-\$ or US-5543789-\$). did.	USPAT	OR	ON	2006/01/12 09:48
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## EAST Search History

S22	589	(701/210).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 14:12
S23	1142	(701/209).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 14:12
S24	72	(340/995.21).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 14:12
S25	2	(S23 or S24 or S22) and client with profile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/12 14:22
S26	389	"navigation server"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/12 14:22
S27	1	"navigation server" and "client profile"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/12 14:22
S28	324	(340/995.19).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 14:26
S29	222	S23 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/12 14:27
S30	324	(340/995.19).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 14:27
S31	44	S22 and S23 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/12 14:27

## EAST Search History

S32	589	(701/210).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 14:27
S33	1142	(701/209).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/12 14:27
S34	72	(340/995.21).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 08:24
S35	44	S32 and S33 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/12 14:27
S36	181	S32 and S33 not S35 not S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/12 14:27
S37	178	S23 and S28 not S36 not S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/12 14:28
S38	590	(701/210).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 08:40
S39	1145	(701/209).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 08:40
S40	326	(340/995.19).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 08:40
S41	72	(340/995.21).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 08:40

## EAST Search History

S42	0	S38 and preferred	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 08:40
S43	4	(S39 S40 S41 S42) and "default route"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 10:15
S44	2	("6591188").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 09:57
S45	22	("5383128"   "5568390"   "5664948"   "5802492"   "5819200"   "5905451"   "5919246"   "5978730"   "5987375"   "6073075"   "6122520"   "6125323"   "6199045"   "6259381"   "6259987"   "6308133"   "6329932"   "6334089"   "6353398"   "6360167"   "6427118"   "6434482").PN. OR ("6961658").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/17 10:12
S46	590	(701/210).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 10:16
S47	1145	(701/209).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 10:16
S48	326	(340/995.19).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 10:16
S49	72	(340/995.21).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 10:16
S50	0	S46 and preferred	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 10:16

## EAST Search History

S51	539	(S47 S48 S49 S50) and (known or routine or regular) with route	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 10:17
S52	502	(S47 S48 S49 S50) and (known or regular or common) with route	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 10:20
S53	505	(S47 S48 S49 S50) and (known or regular\$3 or common) with route	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 10:20
S54	54	(S47 S48 S49 S50) and regular\$3 with route	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 13:36
S55	0	("L4" "L5" "L6" "L7") and regular\$3 with route and "navigation server"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 13:36
S56	590	(701/210).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 13:37
S57	1145	(701/209).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 13:37
S58	326	(340/995.19).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 13:37
S59	72	(340/995.21).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 13:37
S60	0	S56 and preferred	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 13:37

## EAST Search History

S61	2	(S57 S58 S59 S60) and regular\$3 with route and "navigation server"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 13:47
S62	58	(S57 S58 S59 S60) and "navigation server"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 14:04
S63	9	(S57 S58 S59 S60) and "navigation server" and profile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/17 14:04
S64	5	preferr\$3 with route and optimal with route	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/17 15:40
S65	2	("6591188").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/18 14:46
S66	2	("6292743").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/24 09:37
S67	2	("6961658").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/27 06:40
S68	0	preferred with route same position same destination same select	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 13:32
S69	0	preferred with route same position same destination	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 13:32
S70	0	preferred with route same destination	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 13:32

## EAST Search History

S71	0	preferred with route	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 13:33
S72	97	preferred	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 13:33
S73	5293	prefer\$5 with route	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 13:33
S74	149	prefer\$5 with route same position same destination	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 13:35
S75	316	defin\$3 with route same destination same position	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 13:35
S76	207	defined with route same destination same position	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 13:35
S77	28	"defined route" same destination same position	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 13:37
S78	99	routine with route same destination same position	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 13:41
S79	1741	"common route" or "frequent route" or "preferred route" or "routine route"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 13:42
S80	1649	"common route" or "frequent route" or "preferred route" or "routine route" and vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 13:42

## EAST Search History

S81	960	("common route" or "frequent route" or "preferred route" or "routine route") and vehicle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/22 13:42
S82	91	("common route" or "frequent route" or "preferred route" or "routine route") and vehicle and navigation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/23 06:59
S83	22	("5383128"   "5568390"   "5664948"   "5802492"   "5819200"   "5905451"   "5919246"   "5978730"   "5987375"   "6073075"   "6122520"   "6125323"   "6199045"   "6259381"   "6259987"   "6308133"   "6329932"   "6334089"   "6353398"   "6360167"   "6427118"   "6434482").PN. OR ("6961658").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 15:45
S84	49	("4954958"   "4992947"   "5206811"   "5237323"   "5406490"   "5774824"   "5818356").PN. OR ("5919246").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 15:46
S85	378	select same optimal same routine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/23 07:00
S86	31	select same optimal same routine and "701".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/23 07:01
S87	2151	user with select with route	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/23 07:01
S88	605	user with select with route and "701".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/23 07:10
S89	14	user with select with route with optimal and "701".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/23 07:10

## EAST Search History

S90	11	("20040098194"   "20040102899"   "20040148094"   "5486822"   "5506779"   "5899955"   "5919246"   "6047235"   "6351707"   "6591188"   "6751548").PN. OR ("7219010").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/24 16:18
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